

SECTION \$

**PATENT**

Case Docket No. RDINS.033A

Date: October 5, 1998

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : B.H. Brumley, et al.

App. No. : 09/128,422

Filed : August 4, 1998

For : SYSTEM AND METHOD  
FOR MEASURING WAVE  
DIRECTIONAL  
SPECTRUM AND WAVE  
HEIGHT

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in  
an envelope addressed to: Assistant Commissioner  
for Patents, Washington, D.C. 20231, on

October 5, 1998

(Date)

Robert F. Gazdzinski, Reg. No. 39,990

Group Art. Unit : 3642

**TRANSMITTAL LETTER**

**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

**ATTENTION: BOX MISSING PARTS**

Dear Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(d),  
which was mailed by the Office on August 25, 1998, enclosed are:

- (X) An executed Declaration by Inventor(s).
- (X) A Power of Attorney Form and Copy of Assignment.
- (X) A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- (X) A Notice to File Missing Parts.
- (X) Return prepaid postcard.

The PTO did not receive the following  
listed item(s). CHECK THE AMOUNT OF \$ 65

PATENT

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(X) Fees as calculated below:

FEE FOR EXTENSION OF TIME (LARGE ENTITY)	months	\$
SURCHARGE 37 CFR 1.16(e)		\$ + 130
TOTAL OF ABOVE CALCULATIONS		\$ 130
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY.		
Note 37 CFR 1.9, 1.27, 1.28. If applicable, verified statement must be attached. \$ - 65		
TOTAL FEES SUBMITTED HERewith		\$ 65

(X) A check in the amount of \$65 to cover the above fees is enclosed.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410. A duplicate copy of this sheet is enclosed.



Robert F. Gazdzinski  
Registration No. 39,990  
Attorney of Record

RDINS.033A

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Blair H. Brumley, et al. )  
)  
App. No. : 09/128,422 )  
)  
Filed : August 4, 1998 )  
)  
For : SYSTEM AND METHOD FOR )  
MEASURING WAVE )  
DIRECTIONAL SPECTRUM AND )  
WAVE HEIGHT )  
)  
Examiner : Unknown )  
)

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone

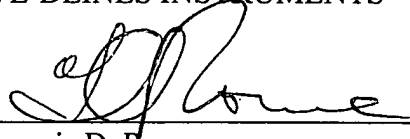
**App. No.** : 09/128,422  
**Filed** : August 4, 1998

(949) 760-0404, **Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

ROWE-DEINES INSTRUMENTS

Dated: 9-18-98

By:   
Francis D. Rowe

Title: President

Address: 9855 Businesspark Avenue  
San Diego, California 92131

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090898



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/128,422	08/04/98	BRUMLEY	B EDINS. OCCA

020995 0242/0825  
KNOBBE MARTENS OLSON & BEAR  
620 NEWPORT CENTER DRIVE 16TH FLOOR  
NEWPORT BEACH CA 92660

NOT ASSIGNED

36.42

DATE MAILED: 08/25/98

**BEST AVAILABLE COPY**

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
***Filing Date Granted***

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 188.00.

- ☒ 1. The statutory basic filing fee is:  
☐ missing.  
☐ insufficient.  
 Applicant must submit \$ 395.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).  
☒ 2. Additional claim fees of \$ 263.00, including any multiple dependent claim fees, are required.  
 6/1998 \$ 104.00 for 1 independent claims over 3.  
 C:205 \$ 94.00 CH for 9 dependent claims over 20.  
 \$ \_\_\_\_\_ for multiple dependent claim surcharge.  
 Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:  
☒ is missing or unexecuted.  
☐ does not cover the newly submitted items.  
☐ does not identify the application to which it applies.  
☐ does not include the city and state or foreign country of applicant's residence.  
*An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.*
- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
- ☐ 8. The application does not comply with the Sequence Rules.  
*See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."*
- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**